

The

TRANSMITTAL FORM			Application No.	10/747,977		
			Filing Date	December 29, 2003		
(to be used for all correspondence after initial filing)			First Named Inventor	Kevin Rudd		
			Art Unit	2189		
			Examiner Name	Reba I. Elmore		
Total Number of Pages in This Submission 19			Attorney Docket Number	42P18220		
ENCLOSURES (check all that apply)						
Fee Transmittal Form		Drawing(s))	After Allowance Communication to TC		
Fee Attach	ned	Licensing-re	elated Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Re	ply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final	declaration(s)	Petition to Convert a Provisional Application		Proprietary Information		
Extension of Time	e Request	Power of Attorney, Revocation Change of Correspondence Address		Status Letter		
Express Abandonment Request		Terminal Disclaimer		Other Enclosure(s) (please identify below):		
Information Discl	osure Statement	Request for	Refund	Return Receipt Postcard		
PTO/SB/0	8	CD, Numbe	er of CD(s)			
Certified Copy of Document(s)	Priority	Landscape Table on CD				
Response to Missing Parts/ Incomplete Application Basic Filing Fee Declaration/POA		Remarks				
Response to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm	Aligolo J. Caz, Reg. 140, 45,707					
or Individual name BLAKEL, SOKOLOFF,			TAYLOR & ZAFI	MAN LLP		
Signature M 2						
Date	Date June 18, 2008					
	CERTIF	CATE OF MAIL	ING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.						
Typed or printed na	ame Suzanne Jan	nston/				
Signature	7//	1 1/2		Date June 18, 2008		

Based on PTO/SB/21 (10-07) as modified by Blakery, Solokof, Taylor & Zathan (wir) 10/05/2007. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22513-1450

JUN 2 0 2008	,	•			
FEE TRANSMITTAL			Complete if Known		
			Application Number	10/747,977	
for FY 200	07		Filing Date	December 29, 2003	
Patent fees are subject to annual	revision.		First Named Inventor	Kevin Rudd	
Applicant claims small entity status. S	See 37 CFR 1.27	· .	Examiner Name	Reba I. Elmore	
			Art Unit	2189	
TOTAL AMOUNT OF PAYMENT	(\$)	0.00	Attorney Docket No.	42P18220	

TOTAL AMOUNT OF PAYMENT	(\$) 0.0	Attorney Docket No.	42P18220				
METHOD OF PAYMENT (check	k all that apply)						
☐ Check ☐ Credit card ☐ Money	y Order 🛮 None	Other (please identify):					
Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)							
Charge fee(s) indicated below Credit any overpayments Any concurrent or future reply that requires a petition for							
Charge fee(s) indicated below, except for the filing fee Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an							
Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application. extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.							
FEE CALCULATION							
1. EXTRA CLAIM FEES Extra	Fee from		_				
Claims Total Claims	below Fee Paid	ח					
10de Claims 36 46 0	X 50.00 = \$0.00 X 210.00 = \$0.00						
Multiple Dependent	210.00	-					
Large Entity Small Entity	<u> </u>	J					
Fee Fee Fee Fee <u>Fee Descripti</u> Code (\$) Code (\$)	<u>ion</u>						
1202 50 2202 25 Claims in exce							
1203 370 2203 185 Multiple Deper	laims in excess of 3 ndent claim, if not paid						
	pendent claims over original patent ns in excess of 20 and over origina		er previously paid, if greater, For Reissues, see below				
SUBTOTAL (1)	(\$) 0.00	ח					
2. ADDITIONAL FEES Large Entity Small Entity							
Fee Fee Fee Fee Code (\$)							
1 1	Fee Description late filing fee or oath		Fee Paid				
	late provisional filing fee or cover	sheet.					
	n specification or reply within first month						
1252 460 2252 230 Extension fo	or reply within second month						
•	or reply within third month or reply within fourth month						
1255 2,230 2255 1,115 Extension for	or reply within fifth month						
1401 510 2401 255 Notice of Ap 1402 510 2402 255 Filing a brief	ppeal f in support of an appeal						
	oral hearing						
	nstitute a public use proceeding						
	the Commissioner fee under 37 CFR 1.17(q)						
	of Information Disclosure Stmt						
•	mission after final rejection (37 CF	- ' ''					
	ditional invention to be examined	37 CFR § 1.129(b))					
Other fee (specify)	SUBTOTAL (2)	***************************************	(\$)				

SUBMITTED BY	1	 /		Com	plete (if applicable)
Name (Print/Type)	Angelo J. Gaz	 Registration No. (Attorney/Agent)	45,907	Telephone	(310) 207-3800
Signature	1/11			Date	06/18/08

THE E	TRANSM	ΙΤΤΔΙ	Complete if Known			
			Application Number	10/747,977		
	for FY 200)/	Filing Date	December 29, 2003		
Pa	tent fees are subject to annual r	evision.	First Named Inventor	Kevin Rudd		
Applicant clair	ns small entity status. S	ee 37 CFR 1.27.	Examiner Name	Reba I. Elmore		
TOTAL AMOU	NT OF PAYMENT	(\$) 0.00	Art Unit	2189		
		(4) 0.00	Attorney Docket No.	42P18220		
METHOD OF	PAYMENT (check	all that apply)				
Check Cre	dit card Money	Order None	Other (please identify):			
_	· · · · · · · · · · · · · · · · · · ·		•	: Blakely, Sokoloff, Taylor & Zafman LI		
For the above	and Deposit Account	ecount the Director is	hereby authorized to: (c			
	fee(s) indicated belov		Credit any o			
_	, ,			ent or future reply that requires a petition for		
- -	` '	w, except for the filing		time should be treated as incorporating an		
		or underpayment of fee		etition for extension of time and all requir		
auring t	he pendency of this	application.	fees should b			
E CALCULATI	ON			<u> </u>		
		· · · · · · · · · · · · · · · · · · ·				
1. EXTRA C	_AIM FEES Extra	Fee from below Fee Paid				
Total Claims	6 46 = 0 X	50.00 = \$0.00				
Independent Claims		└──! ├ ──!				
		I 210 ∩0 I≅I &0 ∩0 I				
	, , , , , , , , , , , , , , , , , , ,	210.00 = \$0.00				
Multiple Dependent	nall Entity	210.00 = \$0.00				
Multiple Dependent Large Entity Sr	nall Entity	=				
Multiple Dependent Large Entity Sr Fee Fee Code (\$)	nall Entity oo Fee Description do (\$)	=				
Multiple Dependent Large Entity Sr Fee Fee (\$) Cr Code (\$) 22 1201 210 22	nall Entity Fee Description (2 25 Claims in excess 01 105 Independent claim	of 20 ns in excess of 3				
Multiple Dependent Large Entity Sr Fee 6 (\$) C Code (\$) 2 1202 50 2 1201 210 2 1203 370 2	nall Entity Pee Fee Description (\$) 02 25 Claims in excess 01 105 Independent clair 03 185 Multiple Depende	of 20		r newspurch point if greater For Policeurs and before		
Multiple Dependent Large Entity Sr Fee Fee Fee Code (\$) 20 1202 50 22 1201 210 22 1203 370 2 1204 810 2 2	nall Entity The property of t	of 20 ms in excess of 3 nt claim, if not paid	ent **or numbe	r previously paid, if greater, For Reissues, see below		
Multiple Dependent Large Entity Sr Fee (\$) Code (\$) 1202 50 22 1201 210 21 1203 370 22 1204 810 22 1205 810 22	rall Entity Fee Description (\$) C2 25 Claims in excess C1 105 Independent clair C3 185 Multiple Depende C4 405 "Reissue independent C5 405 "Reissue claims SUBTOTAL (1)	of 20 ms in excess of 3 nt claim, if not paid ndent claims over original patent	lent **or numbe	r previousty paid, if greater, For Reissues, see below		
Multiple Dependent Large Entity Sr Fee Fee Fee Code (\$) 20 1202 50 22 1201 210 22 1203 370 2 1204 810 2 2	rall Entity Fee Description (\$) C2 25 Claims in excess C1 105 Independent clair C3 185 Multiple Depende C4 405 "Reissue independent C5 405 "Reissue claims SUBTOTAL (1)	of 20 ms in excess of 3 int claim, if not paid ndent claims over original patent in excess of 20 and over original pat	tent **or numbe	r previously paid, if greater, For Reissues, see below		
Multiple Dependent Large Entity Sr Fee Fee (3) C 1202 50 2 1201 210 2 1203 370 2 1204 810 2 2 2 ADDITION Large Entity Fee Fee	nall Entity Tell Entity	of 20 ms in excess of 3 nt claim, if not paid ndent claims over original patent in excess of 20 and over original pat (\$) 0.00	lent **or numbe	r previously paid, if greater, For Reissues, see below		
Multiple Dependent Large Entity Sr Fee Fee (\$) Code (\$) 1202 50 2 1201 210 22 1203 370 2 1204 810 22 1205 810 22 2 ADDITION Large Entity Fee Fee	nall Entity The property of t	of 20 ms in excess of 3 int claim, if not paid ndent claims over original patent in excess of 20 and over original pat	lent **or numbe	r previously paid, if greater, For Reissues, see below Fee Paid		
Multiple Dependent Large Entity Sr Fee Fee (\$) Code (\$) 1202 50 2 1201 210 2 1203 370 2 1204 810 2 1206 810 2 2 ADDITION Large Entity Fee Code (\$) 1051 130	nall Entity Fee Fee Description (2) 25 Claims in excess (3) 165 Multiple Dependent clair (4) 406 "Reissue independent of the control of t	of 20 ns in excess of 3 nt claim, if not paid ndent claims over original patent in excess of 20 and over original pat (\$) 0.00 Fee Description te filing fee or oath	ent			
Multiple Dependent Large Entity Sr Fee (\$) Code (\$) 1202 50 2 1201 210 2 1203 370 2 1204 810 2 1205 810 2 2 ADDITION Large Entity Fee Fee Code (\$)	nall Entity Fee Fee Description (2) 25 Claims in excess (3) 165 Multiple Dependent clair (4) 406 "Reissue independent of the control of t	of 20 ms in excess of 3 nt claim, if not paid ndent claims over original patent in excess of 20 and over original pat (\$) 0.00 Fee Description te filing fee or cath the provisional filing fee or cover shee	ent			
Multiple Dependent Large Entity Sr Fee Fee (\$) 1202 50 2 1201 210 2 1203 370 2 1204 810 2 1205 810 2 2 ADDITION Large Entity Fee Fee (\$) 1051 130 1052 50 2053 130 1251 120	nall Entity Fee Fee Description (2 25 Claims in excess (3 185 Multiple Depende (405 "Reissue independent claims SUBTOTAL (1) IAL FEES Small Entity Fee Fee Code (\$) 2051 66 Surcharge - lat 2052 25 Surcharge - lat 2053 130 Non-English sp 2251 60 Extension for re	of 20 ms in excess of 3 mt claim, if not paid ndent claims over original patent in excess of 20 and over original pat (\$) 0.00 Fee Description e filing fee or oath e provisional filing fee or cover shee ecification eply within first month	ent			
Multiple Dependent Large Entity Sr Fee Fee (\$) 1202 50 2 1201 210 2 1203 370 2 1204 810 2 2 2 ADDITION Large Entity Fee Fee Code (\$) 1051 130 1052 50 2053 130	nall Entity The property of t	of 20 ms in excess of 3 nt claim, if not paid ndent claims over original patent in excess of 20 and over original pat (\$) Compared to the co	ent			
Multiple Dependent Large Entity Sr Fee Fee (\$) 1202 50 2 1201 210 22 1203 370 2 1204 810 22 1205 810 22 2 ADDITION Large Entity Fee Fee Code (\$) 1051 130 1052 50 2053 130 1251 120 1252 460 1253 1,050 1254 1,640	Test Test Test Test Test Test	of 20 ms in excess of 3 nt claim, if not paid ndent claims over original patent in excess of 20 and over original pat (\$) O.00 Fee Description te filing fee or oath te provisional filing fee or cover shee tecification telling fee or oath the ply within first month the ply within third month the ply within third month the ply within fourth month	ent			
Multiple Dependent Large Entity Sr Fee (\$) Cc 1202 50 22 1201 210 22 1203 370 2 1204 810 22 1205 810 22 2 ADDITION Large Entity Fee Fee Code (\$) 1051 130 1052 50 2053 130 1251 120 1252 460 1253 1,050	Test Test Test Test Test Test	of 20 ms in excess of 3 mt claim, if not paid modent claims over original patent in excess of 20 and over original pat (\$) 0.00 Fee Description as filing fee or cath as provisional filing fee or cover shee secification eply within first month eply within third month eply within fourth month eply within fourth month eply within fourth month eply within filth month	ent			
Multiple Dependent Large Entity Sr Fee (\$) Code (\$) 1202 50 22 1201 210 22 1203 370 22 1204 810 22 2 ADDITION Large Entity Fee Fee Code (\$) 1061 130 1062 50 2063 130 1251 120 1252 460 1253 1,050 1254 1,640 1255 2,230 1401 510 1402 510	Test	of 20 ms in excess of 3 mt claim, if not paid ndent claims over original patent in excess of 20 and over original pat (\$) 0.00 Fee Description le filing fee or oath le provisional filling fee or cover shee lecification lephy within first month lephy within second month lephy within fourth month lephy within fourth month lephy within first month lephy within fourth month lephy within first month	ent			
Multiple Dependent Large Entity Sr Fee (\$) Fee (\$) 1202 50 22 1201 210 22 1203 370 22 1204 810 22 1205 810 22 2	Test Test Test Test Test	of 20 ms in excess of 3 mt claim, if not paid ndent claims over original patent in excess of 20 and over original pat (\$) 0.00 Fee Description le filing fee or oath le provisional filling fee or cover shee lecification lephy within first month lephy within second month lephy within fourth month lephy within fourth month lephy within first month lephy within fourth month lephy within first month	ent .			

SUBMITTED B	Υ					Complete (if applicable)	
Name (Print/Type)	Angelo J. Gaz	/	Registration No. (Attorney/Agent)	45,907	Telephone	(310) 207-3800	
Signature	1/1				Date	06/18/08	

180 Submission of Information Disclosure Stmt

405 Filing a submission after final rejection (37 CFR § 1.129(a))

405 For each additional invention to be examined (37 CFR § 1.129(b))

SUBTOTAL (2)

Other fee (specify)





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kevin W. Rudd, et. al.

Application No.: 10/747,977

Filed: December 29, 2003

For: METHOD AND APPARATUS FOR ENABLING

VOLATILE SHARED DATA ACROSS CACHES

IN A COHERENT MEMORY

MULTIPROCESSOR SYSTEM TO REDUCE

COHERENCY TRAFFIC

Art Group: 2189

Examiner: Reba I. Elmore

Confirmation No.: 9034

SUPPLEMENTAL AMENDMENT

Mail Stop Amendment Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

Sir or Madam:

This amendment is supplemental to the Amendment and Response to Office Action mailed June 17, 2008. In response to the Office Action dated March 17, 2008, Applicants submit the following amendments and remarks: